

Albemarle-Pamlico National Estuary Partnership (APNEP)
February 2021

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Albemarle - Pamlico

National Estuary Partnership



Sound Stories

February 2021

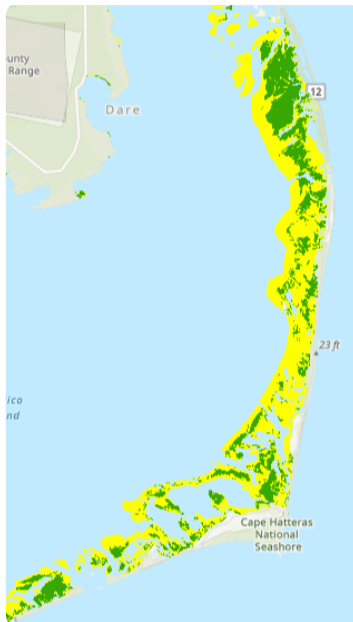


Although February's cold and wet days have at times seemed endless, one bright spot during this winter month has been the annual [I Heart Estuaries social media campaign](#). Check out APNEP's [Facebook page](#) or [Twitter](#) to catch up on some of the facts and stories about the Albemarle-Pamlico estuary that we shared during this nationwide celebration of the love we have for our estuaries!

We're also excited to announce that the [APNEP Submerged Aquatic Vegetation Action Team](#) has published a [report](#) summarizing the Partnership's seagrass mapping efforts from 2006 through 2013. We've also developed an accompanying [interactive ArcGIS Storymap](#) to tell the story of these mapping efforts and to communicate the importance of our underwater meadows to a wider audience. High-salinity seagrasses are a vital natural resource within our sounds and our hope is for this report to help to guide the Partnership's future seagrass monitoring and protection initiatives.

Sincerely,

APNEP News



APNEP Publishes Submerged Aquatic Vegetation Report and Interactive Map

APNEP's [Submerged Aquatic Vegetation Team](#) has published a [report](#) that discusses observed changes in the extent of the estuary's high salinity seagrasses between 2006 and 2013. This report shows that there has been an observed decline in the extent of these seagrasses, indicating a potential decline in the overall health of our estuarine ecosystems. You can learn more about these findings and the ecosystem services that our underwater meadows provide in the report's accompanying [interactive ArcGIS Storymap](#) and [press release](#).

[Learn more](#)




Upcoming APNEP-Sea Grant Fellow Documentary

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2020, including [APNEP-NC Sea Grant Fellow Haley Plaas](#). The team aims to better understand the effects of cyanobacterial blooms on water and air quality in the Chowan River and Albemarle Sound. You can also catch Haley on March 31st as the speaker for the NC Office of Environmental Education's Lunchtime Discovery Talk Series. Her talk, "Are Toxic Cyanobacteria in the Air We Breathe?", will be shared [via livestream](#) at 12pm on 3/31 as well as recorded for later viewing.

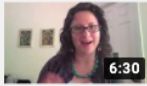
Watch the Documentary Trailer and Learn More about Cyanobacteria Blooms

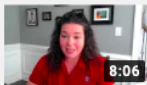


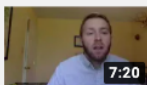
Shad in the Classroom Aquatic Biologist Interviews

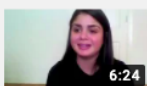
10 videos • 93 views • Last updated on Feb 8, 2021


Career Paths: Interviews with North Carolina Aquatic Biologists

- 

Interview with Rebecca Asch
APNEP Program
6:30
- 

Interview with Jessica Bauman
APNEP Program
8:06
- 

Entrevista al Gus Engman (en Espanol)
APNEP Program
7:20
- 

Interview with Ambar Torres
APNEP Program
6:24
- 

Interview with Stacy Nelson

Shad in the Classroom Publishes Video Interviews with Aquatic Biologists

The NC Museum of Natural Sciences' APNEP-funded [Shad in the Classroom program](#) has adapted to remote learning by [publishing a series of interviews](#) with diverse North Carolina aquatic biologists. These interviews can help students see that they too can become aquatic biologists. Students will discover that there are many different approaches to becoming an aquatic biologist, and that there are many different areas to study, such as biology, ecology, and oceanography.

[Check out the video series](#)

Meeting Summaries

Monitoring Plan draft as well as the committee's plans for the remainder of 2021.

- **Living Shoreline Team Meeting (February 24th)** - The [NC Living Shoreline Steering Committee \(APNEP Living Shoreline Action Team\)](#), virtually met on Wednesday, February 24. Highlights from the meeting include discussions on implementation of the Living Shoreline Strategy of the upcoming NC Oyster Blueprint as well as how best to showcase research, education, and implementation accomplishments that have been made by our various partners.



Upcoming Events & Meetings

All meetings associated with APNEP's committees, Action Teams, and Monitoring & Assessment Teams are free and open to the public. For more information, please contact apnep@ncdenr.gov.

- [APNEP Leadership Council Meeting](#) | March 11, 1:00pm - 3:00pm (Virtual)

Due to COVID-19, many of APNEP's scheduled meetings have been rescheduled or moved online. [Visit our website](#) for up-to-date information.

Current Grant Opportunities



- May 4th: [319\(h\) Nonpoint Source Grant Funding](#)
- Ongoing: [NC Community Foundation Disaster Relief Fund](#)
- Ongoing: [NC Sea Grant Minigrants Program](#)

Partner Spotlight



Audubon

NORTH CAROLINA

Audubon North Carolina Offers Remote Summer Internships

[Audubon North Carolina](#) is offering two remote summer internships this year, a [Coastal Resilience Intern](#) and [Coastal Communications Intern](#) position. Audubon's Maggie Walker Internship Program provides career opportunities for undergraduate and graduate students in environmental conservation. The Coastal Resilience Intern will learn about Audubon's coastal programming in North Carolina by supporting a variety of conservation efforts at the Pine Island Sanctuary and across the coast, while the Coastal Communications Intern will be a valuable contributor to the communications and coastal teams at Audubon North Carolina.

Coastal Resilience Internship Details

Coastal Communications Internship Details

What We're Reading

- [Edenton Architecture Preserves Black History](#) (Coastal Review Online)
- [The National Estuary Program ArcGIS Story Map](#) (EPA)

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